

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 09/625,710  
Applicants : Alfred E. Keller  
Filed : July 25, 2000  
For : Process for Producing Syngas in a  
Short Contact Time Reactor Using  
Catalytic Partial Oxidation of Hydrogen Sulfide

Confirmation No. 6545

TC/A.U. : 1764  
Examiner : Alexa A. Doroshenk

Customer No.: 35181  
Atty. Dkt. No.: 1856-00301  
Date: August 28, 2003

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT**  
**AND RESPONSE TO OFFICE ACTION OF JUNE 30, 2003**

Sir:

In response to the Office Action of June 30, 2003, please amend the above-identified application as follows:

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 3 of this paper.

**Amendments to the Drawings** begin on page 6 of this paper and include both an attached replacement sheet and an annotated sheet showing the changes.

**Remarks/Arguments** begin on page 7 of this paper.